

What is claimed is:

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1. A discharge space structure of a plasma display panel, comprising:
first and second substrates opposite each other;
a barrier layer formed on the first substrate and having a plurality of raised portions *along its length*; and
a plurality of discharge spaces, each space being formed between the barrier layer and the second substrate, and being at least partially defined by at least two adjacent raised portions of the barrier layer.
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2. The discharge space structure as claimed in claim 1, wherein the barrier layer includes a fluorescent layer.
3. The discharge space structure as claimed in claim 1, where the barrier layer is shaped to prevent discharge between adjacent discharge spaces.
4. The discharge space structure as claimed in claim 2, wherein a portion of the fluorescent layer is flat.
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5. The discharge space structure as claimed in claim 2, wherein the portion of the fluorescent layer corresponding to each discharge space has a hemispherical shape.

LAW OFFICES

FINNEGAN, HENDERSON,
FARABOW, GARRETT,
& DUNNER, L.L.P.
1300 I STREET, N. W.
WASHINGTON, DC 20005
202-408-4000

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a plurality of discharge spaces, each space being formed between said pair of barriers,
along its length
each barrier having a plurality of raised portions, said raised portion defining a boundary between
two adjacent discharge spaces.

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13. The discharge space structure as claimed in claim 12, further comprising:
a fluorescent layer formed on each barrier, and having a plurality of raised portions
corresponding to the raised barrier portions, each fluorescent layer raised portion defining a
boundary between adjacent discharge spaces between the barriers.

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14. ~~A method of making a barrier layer of a plasma display device, comprising:~~
coating a barrier material layer on a substrate;
forming a photosensitive layer on the barrier material layer;
exposing the photosensitive layer to light through a mask, said mask having a pattern
corresponding to cells of the plasma display device; and
~~etching the barrier material layer to form said plurality of cells.~~

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15 The method as claimed in claim 14, wherein the mask has a horizontal pattern for
defining a barrier and a vertical pattern for defining a boundary between two adjacent cells.

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FINNEGAN, HENDERSON,
FARABOW, GARRETT,
& DUNNER, L.L.P.
1300 I STREET, N.W.
WASHINGTON, DC 20005
202-408-4000